

**RAM Clear Instructions & Initial Set Up, Ver 1.00**

Follow these instructions whenever: A) you need to clear out all of the memory, B) you need to change the scale's ROM, or C) if you install a new motherboard (Main PCB.)

1. **Enter CAL Mode:** Press and hold down the CAL switch and turn the scale ON.
2. **RAM Clear:**
  - a. Once in the CAL Main Menu, press 2 and then 7.
  - b. Now type 7, 7, 5, 5, 9, and then press PRINT.
  - c. Press 1 and wait for about a minute.
  - d. Press ESC, ESC, ESC
3. **Country Code:**
  - a. Press 1, 3, and 1.
  - b. Wait three seconds and then press 3.
  - c. Wait another three seconds and press ESC, ESC, ESC
4. **Label Format Setting** (for LST-8010):
  - a. Press 1, 4, 2, 3, 3, and then PRINT.
5. **Sensor calibration:** you will need to catch the labels as they are feed out. Remember to always pull the labels towards you (the front of the scale.) This will make the labels come loose with ease but if you pull the labels sideways, this may cause the scale to misalign the labels and cause feed errors.
  - a. Press ESC, ESC, and ESC.
  - b. Now press 3 and get ready to catch the labels that are feed out. If the labels are not fed out immediately you may need to press 3 again.
  - c. Press SAVE.
  - d. If there are any errors, please repeat steps b thru c.
6. **Span Calibration** (using 10% of capacity):
  - a. Make sure that the platter is properly placed on the platform and that there is nothing on it.
  - b. Press ESC, 1, 1, and then PRINT.
  - c. Wait for the scale to display "**Load 100% of Capacity.**"
  - d. Press the TARE key until it reads "**Load 10% of Capacity.**"
  - e. Place 6.00 pounds on the platter and then press the PRINT key.
  - f. Once the scale reads "CALIBRATION PASSED!" press the PRINT key.
  - g. Remove the weight from the platter.
7. **Exit CAL Mode & Process Changes:**
  - a. Press ESC, ESC, ESC, 4, and wait for the scale to go to zero.
  - b. You are done!